

Abstract of the Disclosure

Quality-of-service for different communication services that share a common physical link (such as at least one code division multiplexing code) is provided.

Outer power loop control serves to maintain quality-of-service for a selected one of 5 the communication services that has, in a preferred embodiment, a highest relative requirement for quality-of-service. Rate matching parameters are then selected independent of transmission energy factors to ensure that the remaining communication services abide by their corresponding quality-of-service requirements.